#### **EAST Search History**

1332   ((second adi2 process\$4)   USPAT,   CR   CR   CR   CR   CR   CR   CR   C	Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
32 smi near5 synchroni\$6 US-PGPUB; OR ON USOR; near6 (interrupt near3 synchroni\$6 EPO, JPO; DERWENT; IBM_TDB USOR; EPO; JPO; DERWENT	7	1532	((second adj2 process\$3) multiprocess\$3 multi-process\$4) near5 interrupt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	NO	2007/03/15 15:33
32 smi near5 synchroni\$6 US-PGPUB; OR USPAT; USPAT; USPAT; USGCR; EPO; JPO; DERWENT; IBM_TDB USPAT; USGCR; EPO; JPO; DERWENT; IBM_TDB	ៗ	30	((second adj2 process\$3) multiprocess\$3 multi-process\$4 ) near8 (interrupt near3 synchroni\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ĸ	NO	2007/03/15 12:56
2657 (Interrupt near3 synchroni\$6) US-PGPUB; OR ON USPAT;	4	32	smi near5 synchroni\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	S.	NO	2007/03/15 12:16
114 2 & 5 US-PGPUB; OR USPAT; USPAT; USPAT; USPAT; USPAT; USPCK; EPO; JPO; DERWENT; USPAT; US	2	2657	(Interrupt near3 synchroni\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NO NO	NO	2007/03/15 12:56
14 smi & 6 US-PGPUB; OR UN-PGPUB; OR USPAT; USPAT; USCAR; EPO: 100 6 not 7 US-PGPUB; OR USPAT; USPAT	9	114	<b>త</b>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SO.	NO	2007/03/15 12:56
100 6 not 7 US-PGPUB; OR ON USPAT; USPAT; USCR; EPO; DERWENT; EPO; DERWENT; IBM_TDB (bw/)) & 8 US-PGPUB; OR USPAT; USPAT; USPAT; USPAT; EPO; DERWENT; EPO; DERWENT; EPO; DERWENT; EPO; DERWENT; IBM_TDB	5	14	smi & 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SO.	N <sub>O</sub>	2007/03/15 12:59
8 (power near3 (save saved saving US-PGPUB; OR ON USPAT; PSOCR; EOC); EOC); EOC); EOC) DERWENT; BM_TDB	<b>ω</b>	100	6 not 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	S.	NO	2007/03/15 13:00
	6.	80	(power near3 (save saved saving low)) & 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	NO	2007/03/15 13:30

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## **EAST Search History**

2007/03/15 13:31	2007/03/15 13:34	2007/03/15 13:35	2007/03/15 15:21	2007/03/15 15:19	2007/03/15 15:33	2007/03/15 15:34	2007/03/15 15:39
FP.	PF.	OFF		OFF	OFF	NO O	No.
క	წ	8	æ	8	Ř	S.	SO.
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
"low power" near3 state near5 (status near3 (updated stored))	"low power" near3 state with (status near3 (updated stored))	(("low power" inactive) near3 state ) with (stored saved)	(("low power" inactive) near3 state ) with ((status state) near5 (stored saved))	2 & 13	(("low power" inactive) near3 state ) with ((status ) near5 (stored saved))	((second adj2 process\$3) multiprocess\$3 multi-process\$4)	13 & 16
0	0	650	305	7	4	210195	8
L10	Ē	777	L13	77	115	719	117

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#### **EAST Search History**

2007/03/15 15:43	2007/03/15 15:44	2007/03/15 15:52	2007/03/15 15:52	2007/03/15 15:52	2007/03/15 15:57	2007/03/15 15:53	2007/03/15 15:58
NO	NO	NO NO	N O	NO CO	No.	NO O	NO .
8	S S	S.	S S	S S	క	g	SO.
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB							
processor near3 inactive	16 & 18	inactive near3 status	19 & 20	16 & 20	(inactive near3 status) near5 (written read stored)	16 & 23	("low power" near3 (state status)) near5 (written read stored)
1176	499	2842	19	393	22	13	137
118	617	07		23	8	72	52.

## **EAST Search History**

178	351	(("low power" sleep) near3 (state status)) near5 (written read stored)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SO.	NO	2007/03/15 15:59
127	02	16 & 26	USPAT; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8	NO	2007/03/15 16:09
178	w	(flag near3 (set sets setting)) near5 ("low power" near2 state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ĸ	NO .	2007/03/15 16:54
173	363	smi near8 software	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	Ř	NO	2007/03/15 16:54
පී	16	(US-20040107369 \$ or US-20040107369 \$ or US-2005009993.\$ or US-20050138629 \$ or US-20060212733.\$ or US-20060212733.\$ or US-20040225907.\$).did. or (US-712169.\$ or US-6282601.\$ or US-5781187.\$ or US-638439.\$ or US-628396.\$ or US-628439.\$ or US-628439.\$ or US-6286996.\$ or US-59860.\$ o	US-PGPUB; USPAT	ő		2007/03/15 16:55
ភ្ជ	9	29 & 30.did.	US-PGPUB; USPAT	æ	FF0	2007/03/15 17:05
132	4738	logical near3 processor	US-PGPUB; USPAT	S.	Š	2007/03/15 17:12
ຄ	4	30 & 32	US-PGPUB; USPAT	S.	NO	2007/03/15 17:07
ъд 45	1980	16 & 32	US-PGPUB; USPAT	8	No.	2007/03/15 17:10
235	92	34 & smi	US-PGPUB; USPAT	8	NO	2007/03/15 17:07
78	782	"logical processor"	US-PGPUB; USPAT	8	NO	2007/03/15 17:12

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# **EAST Search History**

1.55   Cheripheral device) near5 ("n use"   U.S-AGPUB; OR   ON   2007/03/15 18-49   U.S-AGPUB; OR   ON   2007/03/15 20-40   U.S-AGPUB; OR   OR   2007/03/15 20-40	6	515	16 & 36	US-PGPUB; USPAT	æ	8	2007/03/15 18:46
162 (periphenal device) near5 ("in use" US-PGPUB; OR INSPAT 16 & 39 US-PGPUB; OR ON INSPAT 1876 (periphenal device) near5 (active busy US-PGPUB; OR ON IN IN use" inuse" inuse) near6 (flag stored US-PGPUB; OR ON IN IN use" inuse) near3 shar\$3 US-PGPUB; OR ON INSPAT 25224 (periphenal device) near3 shar\$3 US-PGPUB; OR ON INSPAT 25224 (periphenal device) near3 flag US-PGPUB; OR ON INSPAT 25224 (flash near5 configuration US-PGPUB; OR ON INSPAT 25224 (flash near5 configuration US-PGPUB; OR ON INSPAT 2522 (flash near5 configuration US-PGPUB; OR ON INSPAT 2520000006405-\$ or US-PGPUB; OR US-P	88	0	(peripheral device) near5 ("in use" inuse) near8 flag	US-PGPUB; USPAT	g	NO	2007/03/15 18:48
1876 (peripheral device) near5 (active busy US-PGPUB; OR USPAT register)  287 16 & 41  287 16 & 41  287 16 & 41  287 16 & 41  287 16 & 41  36442 (peripheral device) near3 shar\$3 US-PGPUB; OR ON USPAT USPAT  510 (share exclusive) near3 shar\$3 US-PGPUB; OR ON USPAT  510 (share exclusive) near3 flag US-PGPUB; OR ON USPAT  4267 flash near5 configuration USPAT  4267 flash near5 configuration USPAT  4267 flash near5 configuration USPAT  427 16 & 47  428 (US-20040107369+\$ or US-PGPUB; OR ON USPAT  428 (US-2005013862+\$ or US-PGPUB; OR ON USPAT  429 (US-2005013862+\$ or US-PGPUB; OR USPAT  42000107369+\$ or US-PGB0B; OR ON US-PGPUB; OR US-PGB0B;	33	162	(peripheral device) near5 ("in use" inuse)	US-PGPUB; USPAT	g	NO	2007/03/15 18:49
1876 (peripheral device) near5 (active busy US-PGPUB; OR register)  287 16 & 41  36442 (peripheral device) near3 shar\$3 US-PGPUB; OR ON US-PGPUB; OR US-PGPUB;	5	m	16 & 39	US-PGPUB; USPAT	R	N <sub>O</sub>	2007/03/15 18:48
287         16 & 41         US-PGPUB;         OR         ON           36442         (peripheral device) near3 shar\$3         US-PGPUB;         OR         ON           5224         16 & 43         US-PGPUB;         OR         ON           510         (share exclusive) near3 flag         US-PGPUB;         OR         ON           9         44 & 45         US-PGPUB;         OR         ON           4267         flash near5 configuration         US-PGPUB;         OR         ON           425         16 & 47         US-PGPUB;         OR         ON           US-20050086405** or         US-20050086405** or         US-20050086405** or         US-20050086405** or           US-200500860605** or US-6282601** or         US-PGPUB;         OR         OR           US-2005008669** or US-6682272**) did.         OR         OR         OR           US-586069** or US-6662272**) did.         OR         OR         OR           US-6986069** or US-6662272**) did.         OR         OR         O	L41	1876	(peripheral device) near5 (active busy "in use" inuse) near8 (flag stored register)	US-PGPUB; USPAT	SO.	NO	2007/03/15 20:40
36442 (peripheral device) near3 shar\$3         US-PGPUB; OR         ON           5224 16 & 43         US-PGPUB; OR         ON           510 (share exclusive) near3 flag         US-PGPUB; OR         ON           9 44 & 45         US-PGPUB; OR         ON           4267 flash near5 configuration         US-PGPUB; OR         ON           US-20040107369-\$ or         US-PGPUB; OR         ON           US-2005009893-\$ or         US-PGPUB; OR         OR           US-20050039893-\$ or         US-PGPUB; OR         OR           US-20050030126186-\$).did. or         US-PGPUB; OR         OR           US-20030126186-\$).did. or         US-20030126186-\$).did. or         US-20030126186-\$).did. or         US-20030126186-\$).did. or           US-20030126186-\$).did. or         US-20030126186-\$).did. or         US-20030126186-\$).did. or         US-20030126186-\$).did. or           US-20030126186-\$).did. or         US-20030126186-\$).did. or         US-20030126186-\$).did. or           US-20030126186-\$).did. or         US-20030126186-\$).did. or         US-20030126186-\$).did. or           US-20030126186-\$).dr         US-2	42	287	16 & 41	US-PGPUB; USPAT	R	Š	2007/03/15 18:50
5224 16 & 43  510 (share exclusive) near3 flag US-PGPUB; OR US-20050086405-\$ or US-20050086405-\$ or US-20050086405-\$ or US-20050086405-\$ or US-20050086405-\$ or US-2005004202-\$ or US-20050021803-\$ or US-20050021803-\$ or US-20050021803-\$ or US-20050021803-\$ or US-2005002180-\$ or US-503400-\$ or US-503400-	£	36442	(peripheral device) near3 shar\$3	US-PGPUB; USPAT	S.	Š	2007/03/15 20:40
510 (share exclusive) near3 flag US-PGPUB; OR ON USPAT 4267 flash near5 configuration US-PGPUB; OR ON USPAT 4267 flash near5 configuration US-PGPUB; OR ON US-20040107369-\$ or US-2005008933-\$ or US-200500893-\$ or US-2005004202-\$ or US-2006021233-\$ or US-20060212507-\$ or US-5030511-\$ or US-6347372-\$ or US-6343737-\$ or US-6343737-\$ or US-6343737-\$ or US-6343737-\$ or US-636306-\$ or US-6343737-\$ or US-6662272-\$).did.  4 49 & flash	4	5224	16 & 43	US-PGPUB; USPAT	S.	N O	2007/03/15 20:41
4267 flash near5 configuration US-PGPUB; OR ON USPAT 4267 lash near5 configuration US-PGPUB; OR ON USPAT 425 16 & 47  18 (US-20040107369+\$ or US-PGPUB; OR OFF US-2005009893+\$ or US-2005009893+\$ or US-200500383+\$ or US-200500383+\$ or US-2005013850+\$ or US-20050125133-\$ or US-20050125186-\$).did. or US-20030125186-\$).did. or US-5781187-\$ or US-5363439+\$ or US-5363439-\$ or US-536918-\$ o	45	510	(share exclusive) near3 flag	US-PGPUB; USPAT	S S	N O	2007/03/15 20:41
425 flash near5 configuration US-PGPUB; OR US-PAT 425 16 & 47  18 (US-20040107369+\$ or US-PGPUB; OR US-PGPUB; OR US-20050036405-\$ or US-PGPUB; OR US-20050138629-\$ or US-20050138629-\$ or US-20050138629-\$ or US-20050125189-\$ or US-20050125189-\$ or US-20050125189-\$ or US-20050125189-\$ or US-20050125189-\$ or US-50339-\$ or US-50330511-\$ or US-5030511-\$ or US-5030	4	6	44 & 45	US-PGPUB; USPAT	æ	N O	2007/03/15 21:04
16 & 47 US-DGP0107369-\$ or US-PGPUB; OR ON US-200040107369-\$ or US-200040107369-\$ or US-20005003893-\$ or US-200050138629-\$ or US-200050138629-\$ or US-20005012733-\$ or US-20005012733-\$ or US-200030126186-\$).did. or US-20030126186-\$).did. or US-20030126186-\$).did. or US-20030126186-\$).did. or US-20030126188-\$).did. or US-20030126188-\$).did. or US-20030126188-\$).did. or US-20030126188-\$).did. or US-20030126188-\$).did. or US-53439-\$ or US-5343372-\$ or US-536395-\$ or US-5363439-\$ or US-536395-\$ or US-5363439-\$ or US-536395-\$ or US-5363051-\$ or US-5363051-\$ or US-5363051-\$ or US-542842-\$ or US-5662272-\$).did. OF US-6896069-\$ or US-5363439-\$ or US-5067018; OR US-PGPUB; OR OFF story newer") near8 (save story near8 (save story near8 configuration with flash US-PGPUB; OR OFF story newer") near8 (save story near8 use flash us	47	4267	flash near5 configuration	US-PGPUB; USPAT	æ	No.	2007/03/15 21:04
18 (US-20040107369+ or US-PGPUB; OR OFF US-2005008405+ or US-2005008405+ or US-2005008405+ or US-2005008405+ or US-2005004202-+ or US-2005004202-+ or US-2005004202-+ or US-2005004202-+ or US-2005004202-+ or US-2005004202-+ or US-6282601+5 or US-6282601+5 or US-6382439+6 or US-6383439+6 or US-6383439+6 or US-6383439+6 or US-6383439+6 or US-6383439+6 or US-62830511-+ or US-6384343+7-+ or US-6383439+6 or US-6383439+6 or US-6383439+6 or US-6383439+7 or US-638343	8	425	16 & 47	US-PGPUB; USPAT	æ	8	2007/03/15 21:32
4 49 & flash US-PGPUB; OR OFF US-PGPUB; OR US-PGPUB; OR US-PGPUB; OR US-PGPUB; OR US-PGPUB; OR US-PGPUB; OR Store) near5 configuration with flash US-PGPUB; OR OFF CONFIGURATION WITH Flash US-PGPUB;	<b></b>	8	(US-20040107369+\$ or US-20050095405+\$ or US-20050039833+\$ or US-20050138529+\$ or US-20060212733-\$ or US-20040225907-\$ or US-20040225907-\$ or US-20030126186-\$),did. or US-20030126186-\$),did. or US-20030126189-\$ or US-6282601-\$ or US-5781187-\$ or US-6387372-\$ or US-5930511-\$ or US-5742842-\$ or US-6986069-\$ or US-5742842-\$ or US-6986069-\$ or US-6662272-\$),did.	US-PGPUB; USPAT	క	0FF	2007/03/15 21:07
119 (sleep "low power") & 48 US-PGPUB; OR OFF USPAT  0 (sleep "low power") near8 (save US-PGPUB; OR OFF store) near5 configuration with flash USPAT  6 (sleep "low power") near8 US-PGPUB; OR OFF configuration with flash USPAT	ß	4	49 & flash	US-PGPUB; USPAT	8	OFF	2007/03/15 21:11
6 (sleep "low power") near8 (save US-PGPUB; OR OFF store) near5 configuration with flash USPAT US-PGPUB; OR OFF configuration with flash USPAT	21	119	(sleep "low power") & 48	US-PGPUB; USPAT	8	OFF	2007/03/15 21:21
6 (sleep "low power") near8 US-PGPUB; OR OFF configuration with flash USPAT	25	0	(sleep "low power") near8 (save store) near5 configuration with flash	US-PGPUB; USPAT	8	OFF	2007/03/15 21:21
	ß	9	(sleep "low power") near8 configuration with flash	US-PGPUB; USPAT	OR	OFF	2007/03/15 21:24

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# **EAST Search History**

2007/03/15 21:27	2007/03/15 21:26	2007/03/15 21:27	2007/03/15 21:27	2007/03/15 21:29	2007/03/15 21:32	2007/03/15 21:33	2007/03/14 20:18	2007/03/14 20:40	2007/03/15 12:11	2007/03/14 22:46
OFF	PF.	胎	PF0	胺	N	8	OFF	<b>J</b> F0	PF0	OFF
g	æ	క	8	క	8 E	ĕ	S.	g	8 S	8
US-PGPUß; USPAT	US-PGPU(i); USPAT	US-PGPUfi; USPAT	US-PGPUB; USPAT	US-PGPUff; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUE; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; DERWENT
(sleep "low power") with (configuration near8 (flash nv nonvolatile non-volatile))	54 & flash	(sleep "low power") with (flash nv nonvolatile non-volatile)	flash & 56	57 & 16	(store stored) near5 configuration near8 flash	16 & 59	"307146".AP.	synchbyte	((second adj2 process\$3) multiprocess\$3 multi-process\$4 ) near5 smi	"US 20050086405"
14	<b>®</b>	3495	2691	181	713	140	m	-	ž.	7
2	55	1.56	157	85	621	8	Si	25	S	\$